

IAP13 Rec'd PCT/PTO 03 NOV 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : Customer No.: 035811
Examiner :
Serial No. : 10/590,004
Filed : August 21, 2006
PCT No. : PCT/JP2005/002564
PCT Filed : February 18, 2005
Inventors : Tetsunori Higuchi Docket No.: TIP-06-1220
: Katsumi Yamasaki Confirmation No.:
: Koichi Yamaoka
: Tomihiro Ishida
Title : SOLUTION CONTAINING FLAME-
: RESISTANT POLYMER AND
: CARBON MOLDING

Dated: November 3, 2006

Mail Stop PCT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

EXPRESS MAIL CERTIFICATION

37 C.F.R. §1.10

Express Mail Label No.: EV 548526655 US

Date of Deposit: November 3, 2006

Description of Contents: Postcard, Supplemental Information Disclosure Statement with Form PTO-1449, copy of International Preliminary Report of Patentability dated 9/28/06 and copy of 9 publications.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to **Mail Stop PCT**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Sir:

The Applicants submit herewith Form PTO-1449 together with a copy of the non-US publications listed therein. A copy of the English translation of the International Preliminary Report of Patentability dated September 28, 2006 is also enclosed. The documents are submitted to comply with 37 C.F.R. §1.56 and are believed related to this application.

The Applicants respectfully request that this Information Disclosure Statement be officially entered into the file and that appropriate notification be made that it was considered by the Examiner.

Respectfully submitted,



T. Daniel Christenbury
Reg. No. 31,750
Attorney for Applicants

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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
TIP-06-1220

SERIAL NO.
10/590,004

APPLICANT
Tetsunori Higuchi et al.

LIST OF PUBLICATIONS CITED BY APPLICANT

(Use several sheets if necessary)

FILING DATE
August 21, 2006

GROUP

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL* | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|-----------------|---------|------------|-------|----------|-------------------------------|
| | AA | 3,900,285 | 8/19/75 | Ono et al. | | | |
| | AB | | | | | | |
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FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|----|-----------------|----------|---------|-------|----------|---------------|----|
| | | | | | | | YES | NO |
| | AL | 63-14093 | 3/29/88 | Japan | | | | X |
| | AM | 62-57723 | 12/2/87 | Japan | | | | X |
| | AN | 2636509 | 4/25/97 | Japan | | | | X |
| | AO | 2004-3043 | 1/08/04 | Japan | | | Abstract only | |
| | AP | 52-63428 | 05/25/77 | Japan | | | Abstract only | |

OTHER PUBLICATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|----|---|
| | AR | Wen-Yen Chiang and Chun-Min Hu, "Studies of Reactions with Polymers. VI. The Modification of PAN with Primary Amines" <i>Journal of Polymer Science: Part A: Polymer Chemistry</i> , Vol. 28, pg. 1623-1636 (1990). |
| | AS | N.A. Kubasova, M.V. Shishkina, N.F. Zalznaya and M.A. Geiderikh, "Thermal Conversion of Polyacrylonitrile (PAN) in Solution", pg. 1537-1542 (1967) |
| | AT | |

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if publication considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to Applicant.

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|--|----|-----------------|---------|---------|-------|----------|---------------|----|
| | | | | | | | YES | NO |
| | AL | 52-59799 | 5/17/77 | Japan | | | Abstract only | |
| | AM | 49-54631 | 5/28/74 | Japan | | | Abstract only | |
| | AN | 49-41698 | 4/19/74 | Japan | | | Abstract only | |
| | AO | | | | | | | |
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